

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A lock with a bolt arranged in a lock housing, wherein the bolt can be shifted between an opened position and a closed position by a closing element, wherein in the ~~closing~~ closed position the closing element can be blocked by a blocking element, and the blocking element is coupled with an armature of an electromagnet and can be actuated by the armature, the lock comprising:

at least one of the armature (51) and the electromagnet (50) at least partially covered by ~~at least one~~ a shielding element ~~(54, 58)~~ made of a low-retentive magnetic material arranged ~~one of on and or~~ or in the housing (10), wherein the shielding element shields the at least one of the armature (51) and the electromagnet (50) from magnetic radiation acting external of the lock housing.

2. (Currently Amended) The lock in accordance with claim 1, wherein the housing has a connecting side on which lock operating elements are arranged, and the shielding element ~~(58)~~ is positioned ~~near a housing~~ faeing between the at least one of the armature (51) and the electromagnet (50) and the connecting side.

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3. (Currently Amended) The lock in accordance with claim 2, wherein the housing (10) is closed ~~(10)~~ by a cover (20), and the cover (20) supports the shielding element ~~(58)~~ on a side facing the housing interior.

4. (Currently Amended) The lock in accordance with claim 3, wherein the shielding element ~~(58)~~ is formed by a sheet metal plate having a wall thickness of at least 0.8 mm.

5. (Currently Amended) The lock in accordance with claim 4, wherein the electromagnet (50) supports the a second shielding element ~~(54)~~.

6. (Previously Presented) The lock in accordance with claim 5, wherein one of the armature (51) and the blocking element (52) supports a switching element which actuates a contactless switch (57).

7. (Previously Presented) The lock in accordance with claim 6, wherein one of the armature (51) and the blocking element (52) has a permanent magnet (56) as the switching element by which a change of the switching state of the contactless switch (57) which is a reed contact can be performed.

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8. (Previously Presented) The lock in accordance with claim 7, wherein a permanent magnet (53) is assigned to the armature (51), which maintains the armature (51) in an opening state, a magnetic force is applied to the armature (51) by the electromagnet (50) which acts counter to a force of the permanent magnet (53), and a spring (55) is assigned to the armature (51) which in the open state applies a spring force acting in a closing direction to the armature (51).

Claims 9 and 10 (Canceled)

11. (Currently Amended) The lock in accordance with claim 1, wherein the housing (10) is closed ~~(10)~~ by a cover (20), and the cover (20) supports the shielding element ~~(58)~~ on a side facing the housing interior.

12. (Currently Amended) The lock in accordance with claim 1, wherein the shielding element ~~(58)~~ is formed by a sheet metal plate having a wall thickness of at least 0.8 mm.

13. (Currently Amended) The lock in accordance with claim 1, wherein the electromagnet (50) supports the shielding element ~~(54)~~.

14. (Previously Presented) The lock in accordance with claim 1, wherein one of the armature (51) and the blocking element (52) supports a switching element which actuates a contactless switch (57).

15. (Previously Presented) The lock in accordance with claim 14, wherein one of the armature (51) and the blocking element (52) has a permanent magnet (56) as the switching element by which a change of the switching state of the contactless switch (57) which is a reed contact can be performed.

16. (Previously Presented) The lock in accordance with claim 1, wherein a permanent magnet (53) is assigned to the armature (51), which maintains the armature (51) in an opening state, a magnetic force is applied to the armature (51) by the electromagnet (50) which acts counter to a force of the permanent magnet (53), and a spring (55) is assigned to the armature (51) which in the open state applies a spring force acting in a closing direction to the armature (51).

17. (New) A lock, comprising:

a lock housing and a bolt arranged in the lock housing, wherein the bolt can be shifted between an opened position and a closed position by a closing element, wherein in the closed position the closing element can be blocked by a blocking element, and the blocking element is or is coupled with an armature of an electromagnet;

at least one of the armature and the electromagnet at least partially covered by a shielding element made of a low-retentive magnetic material, the shielding element arranged on or in the housing; and

a control device which can be adjusted by a keypad assigned to the electromagnet and in which code information is storable which, in case of a renewed input and after being checked by the stored code information, is used for controlling the electromagnet.

18. (New) The lock in accordance with claim 17, wherein a permanent magnet is assigned to the armature, which maintains the armature in the opened position, a magnetic force is applied to the armature by the electromagnet which acts counter to a force of the permanent magnet, and a spring is assigned to the armature which in the opened position applies a spring force acting in a closing direction to the armature.

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19. (New) The lock in accordance with claim 17, wherein the housing is closed by a cover, and the shielding element is positioned between the cover and at least one of the armature and the electromagnet.

20. (New) The lock in accordance with claim 17, wherein the shielding element is disposed around at least a portion of the electromagnet.

21. (New) The lock in accordance with claim 17, wherein the shielding element shields the at least one of the armature and the electromagnet from magnetic radiation acting external of the lock housing.